



Environmental Site Remediation Database Search Details

Site Record

Administrative Information

Site Name: Suffolk Airport Canine Kennel

Site Code: 152079

Program: State Superfund Program

Classification: 02

EPA ID Number: NYD981186943

Location

DEC Region: 1

Address: Old Riverhead Road

City: Westhampton Beach Zip: 11978

County: Suffolk

Latitude: 40:50:20 Longitude: 72:37:15

Site Type:

Estimated Size: 1.000 Acres

Institutional And Engineering Controls

No Controls Currently at the Site

Site Owner(s)

Current Owner Name: SUFFOLK COUNTY C/O PUBLIC WORKS DEPT

Current Owner(s) Address: 335 YAPHANK ROAD YAPHANK,NY 11980

Current Owner Name: Suffolk County c/o Public Works Department

Current Owner(s) Address: 335 Yaphank Road Yaphank,NY 11980

Current Owner Name: Suffolk County c/o Public Works Department

Current Owner(s) Address: 335 Yaphank Road Yaphank,NY 11980

Owner(s) during disposal: U.S. DEPARTMENT OF THE AIR FORCE

Operator during disposal: US Department of the Air Force

Stated Operator(s) Address: Suffolk Air Base

Westhampton Beach, NY 11978

Operator during disposal: U.S. DEPARTMENT OF THE AIR FORCE Stated Operator(s) Address: SUFFOLK AIR BASE (SUFFOLK CO. AIRPORT),NY

Site Description:

This Formerly Used Defense Site(FUDS) is located in a remote area of the Suffolk County Airport near the eastern property line in Westhampton Beach, Town of Southampton. The former dog kennel and small abandoned building have been out of use for many years and are in a state of disrepair. South of the kennel is an area of disturbed ground. It is an irregularlyshaped excavation pit approximately 0.5 acres in size. In May 1984, a 10 foot deep pit was observed with several large half buried capacitors leaking PCB oil. Nine soils samples were taken and analyzed for PCB's, eight were found to contain Aroclor 1254 in concentrations ranging from trace to 1700 ppm. In January 1986, the pit was only half as deep, the capacitors were no longer visible and there were signs of recent earthwork activities. The area was devoid of vegetation. In 1996, a Preliminary Site Assessment (PSA) was performed in order to evaluate the impact, if any, on local groundwater quality. PCB's were not detected in the groundwater samples taken. The area was then found to be overgrown. In July 2000 the DEC performed additional soil sampling. This sampling effort confirmed the presence of elevated levels of PCB's and the presence of waste capacitors. Soil samples contained PCB's in levels as high as 150,000 ppm. This site has been assigned ID # C152079 in the Brownfield Cleanup Program. A Brownfields Cleanup Program application submitted by Suffolk County has been approved and the agreement has been signed. Suffolk County will conduct the investigation.

Material Disposed of at Site and Quantity:

Type of Waste Quantity of Waste

PCB OIL

UNKNOWN

SOLVENTS

UNKNOWN

Assessment of Environmental Problems:

Significant soil contamination by PCB's has been confirmed. To date, there has been no impact to local groundwater.

Assessment of Health Problems:

Soil on-site is contaminated with PCBs. Access to the site is restricted by the fenced perimeter of the Suffolk County airport. The nearest wells currently used for drinking purposes are the Suffolk County Water Authority (SCWA) public water supply wells located 2.5 miles northeast (upgradient) of the site. The SCWA wells are tested quarterly, and to date have been in compliance with the NYS drinking water standards. A portion of the area is currently used for boat storage, and people may be exposed to the contaminated soil through dermal contact when they bring the boats in and out of storage. Off-site exposures are possible in the area immediately adjacent to the site via dermal contact or inhalation of windblown dust.